



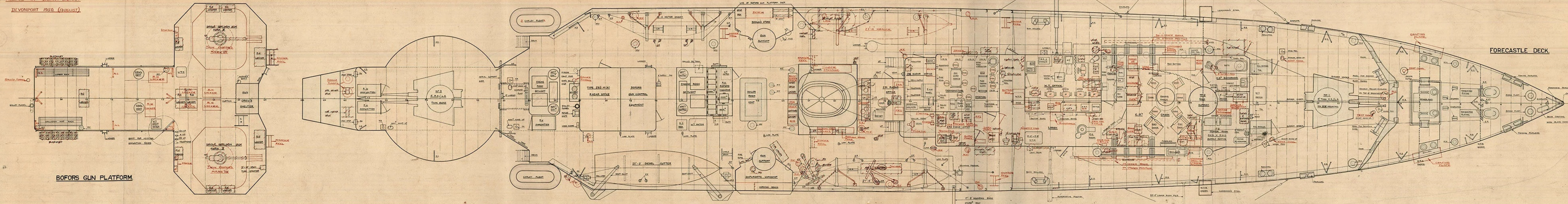




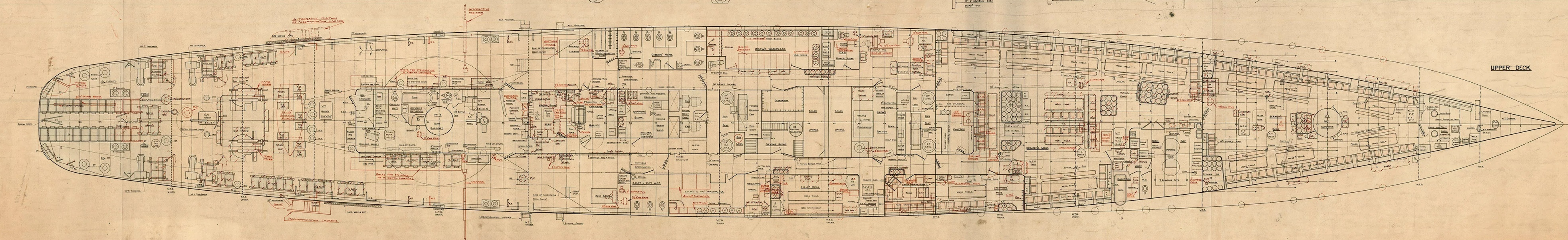
AS FITTED.

SCALE: -  $\frac{1}{4}'' = 1$  FOOT.

DEVONPORT 1950. (AUGUST)



BOFORS GUN PLATFORM



UPPER DECK.

ABBREVIATIONS	
GR	- GORDAGE REEL
AS	- ANIMO STANCHION
TD	- TANK PAD
SL	- SLEDLIGHT
EL	- ELECTRIC LIGHT
DL	- DEPTH CHARGE
RV	- READY USE
WTD	- WATERTIGHT DOOR
SDV	- SCREW DOWN VALVE
MR	- MARE RACK
WTR	- WATERTIGHT MATCH
MY	- MUSHROOM VENT
KL	- KIT LOCKER
MS	- MANHOOD STEWAGE
CM	- CLOTHES HANGER
MR	- MARE RACK
BR	- BREAST LOCKER
TR	- TRUNK RACK





## H. M. S. "AMETHYST"

## LOWER DECK &amp; HOLD

(AS FITTED)

SCALE: 1/4" = 1 FOOT.

MODIFIED IN BUREAU CHINA - DEVENPORT 1950 (JANUARY)

ABBREVIATIONS	DESCRIPTION
A.M.T.	ANTI-MINE TANK
A.T.	ANTI-TORpedo
B.T.	BOMB TANK
C.T.	CANNON TANK
D.T.	DIESEL TANK
E.T.	ENGINE TANK
F.T.	FUEL TANK
G.T.	GLASS TANK
H.T.	HOT TANK
I.T.	ICE TANK
J.T.	JET TANK
K.T.	KEROSENE TANK
L.T.	LUBRICANT TANK
M.T.	MOTOR TANK
N.T.	NITROGEN TANK
O.T.	OIL TANK
P.T.	PUMP TANK
Q.T.	QUARTER TANK
R.T.	RAIL TANK
S.T.	STEAM TANK
T.T.	TURBINE TANK
U.T.	UNDER TANK
V.T.	VACUUM TANK
W.T.	WATER TANK
X.T.	X-RAY TANK
Y.T.	YACHT TANK
Z.T.	ZINC TANK

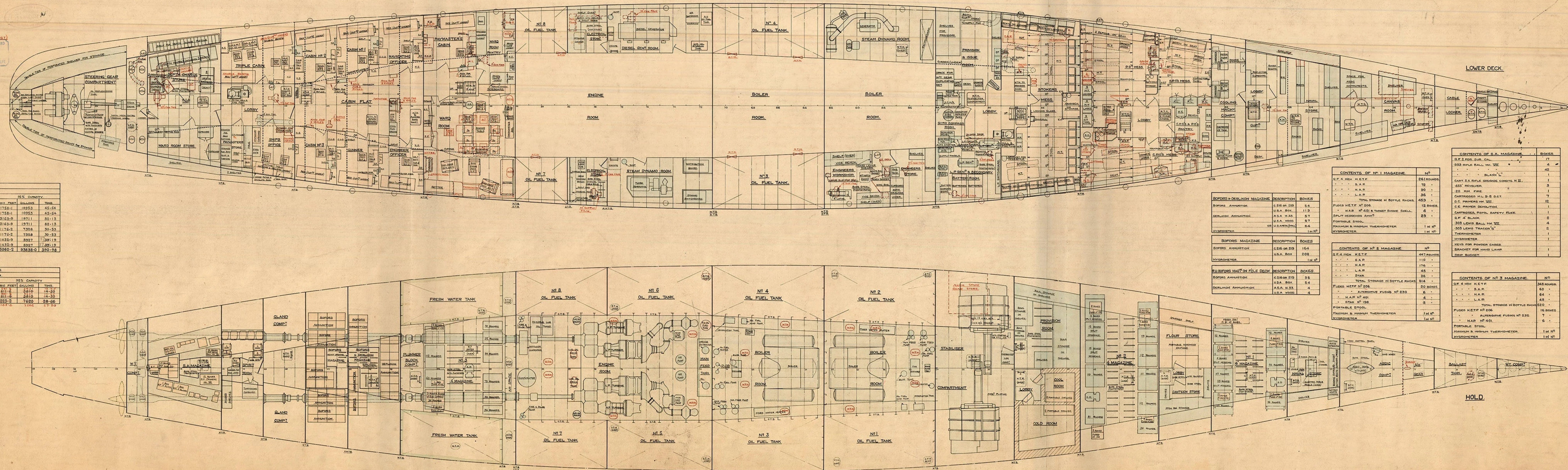
SUMMARY OF OIL FUEL TANK CAPACITIES					
OIL FUEL TAKEN AS 240 GALLONS PER TON					
TANK	POSITION	CUBIC FEET	GALLONS	TONS	95% CAPACITY
1	FRAMES 34-35 (S)	1850.7	11520	48.04	1758.1
2	" 34-35 (P)	1850.7	11520	48.04	1758.1
3	" 35-36 (S)	3330.5	20749	86.42	3163.9
4	" 35-36 (P)	3330.5	20749	86.42	3163.9
5	" 36-37 (S)	3330.5	20749	86.42	3163.9
6	" 36-37 (P)	3330.5	20749	86.42	3163.9
7	" 37-38 (S)	3330.5	20749	86.42	3163.9
8	" 37-38 (P)	3330.5	20749	86.42	3163.9
TOTALS		15855.4	98780.0	411.56	15062.2

SUMMARY OF DIESEL OIL TANK CAPACITIES					
DIESEL OIL TAKEN AS 240 GALLONS PER TON					
TANK	POSITION	CUBIC FEET	GALLONS	TONS	95% CAPACITY
1	FRAMES 34-35 (S)	1850.7	11520	48.04	1758.1
2	" 34-35 (P)	1850.7	11520	48.04	1758.1
3	" 35-36 (S)	3330.5	20749	86.42	3163.9
4	" 35-36 (P)	3330.5	20749	86.42	3163.9
5	" 36-37 (S)	3330.5	20749	86.42	3163.9
6	" 36-37 (P)	3330.5	20749	86.42	3163.9
7	" 37-38 (S)	3330.5	20749	86.42	3163.9
8	" 37-38 (P)	3330.5	20749	86.42	3163.9
TOTALS		15855.4	98780.0	411.56	15062.2

SUMMARY OF RESERVE FUEL TANK CAPACITIES					
30 CUBIC FEET PER TON					
POSITION	CUBIC FEET	GALLONS	TONS	95% CAPACITY	TONS
FRAMES 34-35 (S)	248.4	1547.8	6.31		
" 34-35 (P)	248.4	1547.8	6.31		
" 35-36 (S)	248.4	1547.8	6.31		
" 35-36 (P)	248.4	1547.8	6.31		
" 36-37 (S)	248.4	1547.8	6.31		
" 36-37 (P)	248.4	1547.8	6.31		
" 37-38 (S)	248.4	1547.8	6.31		
" 37-38 (P)	248.4	1547.8	6.31		
TOTALS	1079.2	6724.4	30.02		

SUMMARY OF FRESH WATER TANK CAPACITIES					
30 CUBIC FEET PER TON					
POSITION	CUBIC FEET	GALLONS	TONS	95% CAPACITY	TONS
FRAMES 34-35 (S)	774.8	4827.2	21.85		
" 34-35 (P)	774.8	4827.2	21.85		
" 35-36 (S)	774.8	4827.2	21.85		
" 35-36 (P)	774.8	4827.2	21.85		
" 36-37 (S)	774.8	4827.2	21.85		
" 36-37 (P)	774.8	4827.2	21.85		
" 37-38 (S)	774.8	4827.2	21.85		
" 37-38 (P)	774.8	4827.2	21.85		
TOTALS	1549.6	9654.4			

SUMMARY OF FUEL TANK CAPACITIES					
30 CUBIC FEET PER TON					
POSITION	CUBIC FEET	GALLONS	TONS	95% CAPACITY	TONS
FRAMES 34-35 (S)	87	542.08	2.42		
" 34-35 (P)	87	542.08	2.42		
" 35-36 (S)	87	542.08	2.42		
" 35-36 (P)	87	542.08	2.42		
" 36-37 (S)	87	542.08	2.42		
" 36-37 (P)	87	542.08	2.42		
" 37-38 (S)	87	542.08	2.42		
" 37-38 (P)	87	542.08	2.42		
TOTALS	174	1084.16	4.84		



CONTENTS OF NO. 1 MAGAZINE		
DESCRIPTION	NO.	TONS
Q.F. 4 INCH H.E.F.	261 ROUNDS	4.42
" " " " " " " "	72 "	1.20
" " " " " " " "	30 "	0.50
" " " " " " " "	36 "	0.60
" " " " " " " "	489 "	8.15
TOTAL STORAGE IN BOTTLE RACKS		12.87
FUSES H.E.F. NO. 206	12 BOXES	0.24
" " " " " " " "	4 "	0.08
" " " " " " " "	29 "	0.48
PORTABLE STOOL	1 IN NO.	
MAXIMUM & MINIMUM THERMOMETER	1 IN NO.	
HYGROMETER	1 IN NO.	

CONTENTS OF NO. 2 MAGAZINE		
DESCRIPTION	NO.	TONS
Q.F. 4 INCH H.E.F.	447 ROUNDS	7.54
" " " " " " " "	110 "	1.83
" " " " " " " "	176 "	2.93
" " " " " " " "	45 "	0.75
" " " " " " " "	36 "	0.60
TOTAL STORAGE IN BOTTLE RACKS		13.65
FUSES H.E.F. NO. 206	20 BOXES	0.40
" " " " " " " "	6 "	0.10
" " " " " " " "	4 "	0.07
" " " " " " " "	8 "	0.13
PORTABLE STOOL	1 IN NO.	
MAXIMUM & MINIMUM THERMOMETER	1 IN NO.	
HYGROMETER	1 IN NO.	

CONTENTS OF NO. 3 MAGAZINE		
DESCRIPTION	NO.	TONS
Q.F. 4 INCH H.E.F.	348 ROUNDS	5.80
" " " " " " " "	60 "	1.00
" " " " " " " "	36 "	0.60
" " " " " " " "	48 "	0.80
TOTAL STORAGE IN BOTTLE RACKS		7.80
FUSES H.E.F. NO. 206	16 BOXES	0.32
" " " " " " " "	7 "	0.12
" " " " " " " "	6 "	0.10
PORTABLE STOOL	1 IN NO.	
MAXIMUM & MINIMUM THERMOMETER	1 IN NO.	
HYGROMETER	1 IN NO.	

CONTENTS OF NO. 4 MAGAZINE		
DESCRIPTION	NO.	TONS
Q.F. 4 INCH H.E.F.	348 ROUNDS	5.80
" " " " " " " "	60 "	1.00
" " " " " " " "	36 "	0.60
" " " " " " " "	48 "	0.80
TOTAL STORAGE IN BOTTLE RACKS		7.80
FUSES H.E.F. NO. 206	16 BOXES	0.32
" " " " " " " "	7 "	0.12
" " " " " " " "	6 "	0.10
PORTABLE STOOL	1 IN NO.	
MAXIMUM & MINIMUM THERMOMETER	1 IN NO.	
HYGROMETER	1 IN NO.	



CURATOR  
 H.M.S. "AMETHYST"  
 18 AUG 1944  
 ADMIRALTY, WHITEHALL

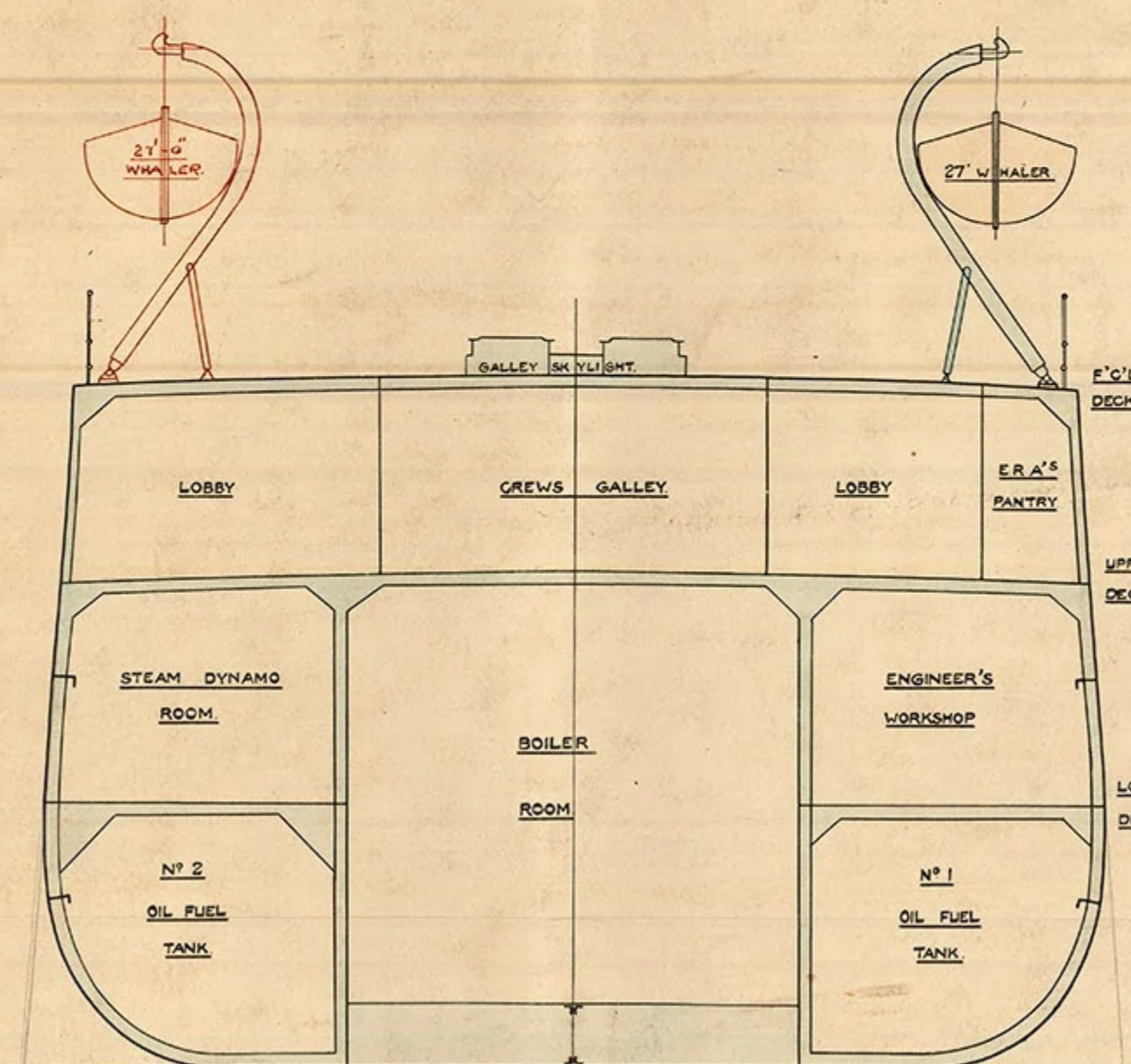
# H.M.S. "AMETHYST"

## SECTIONS.

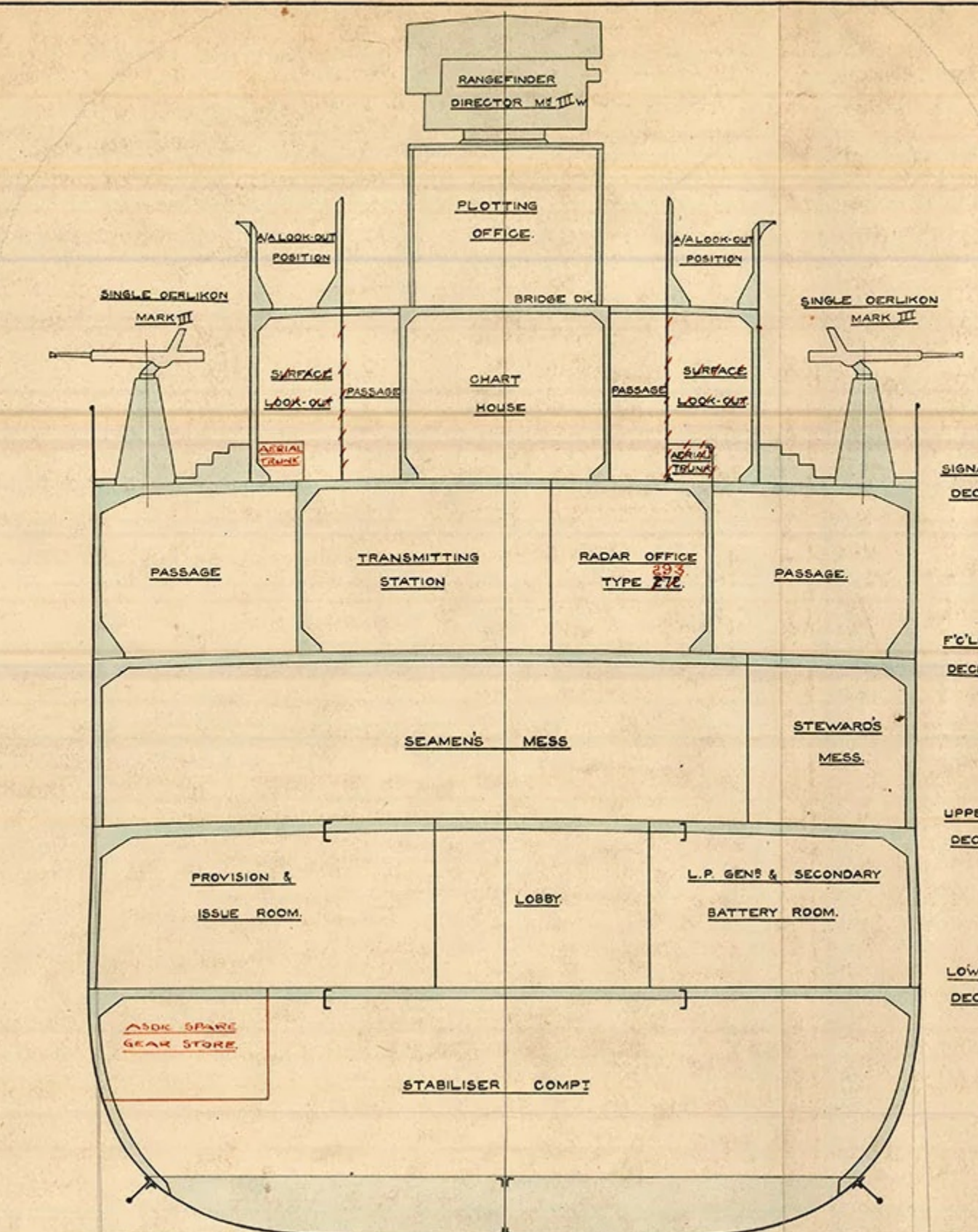
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SCALE: 1/2" = ONE FOOT.

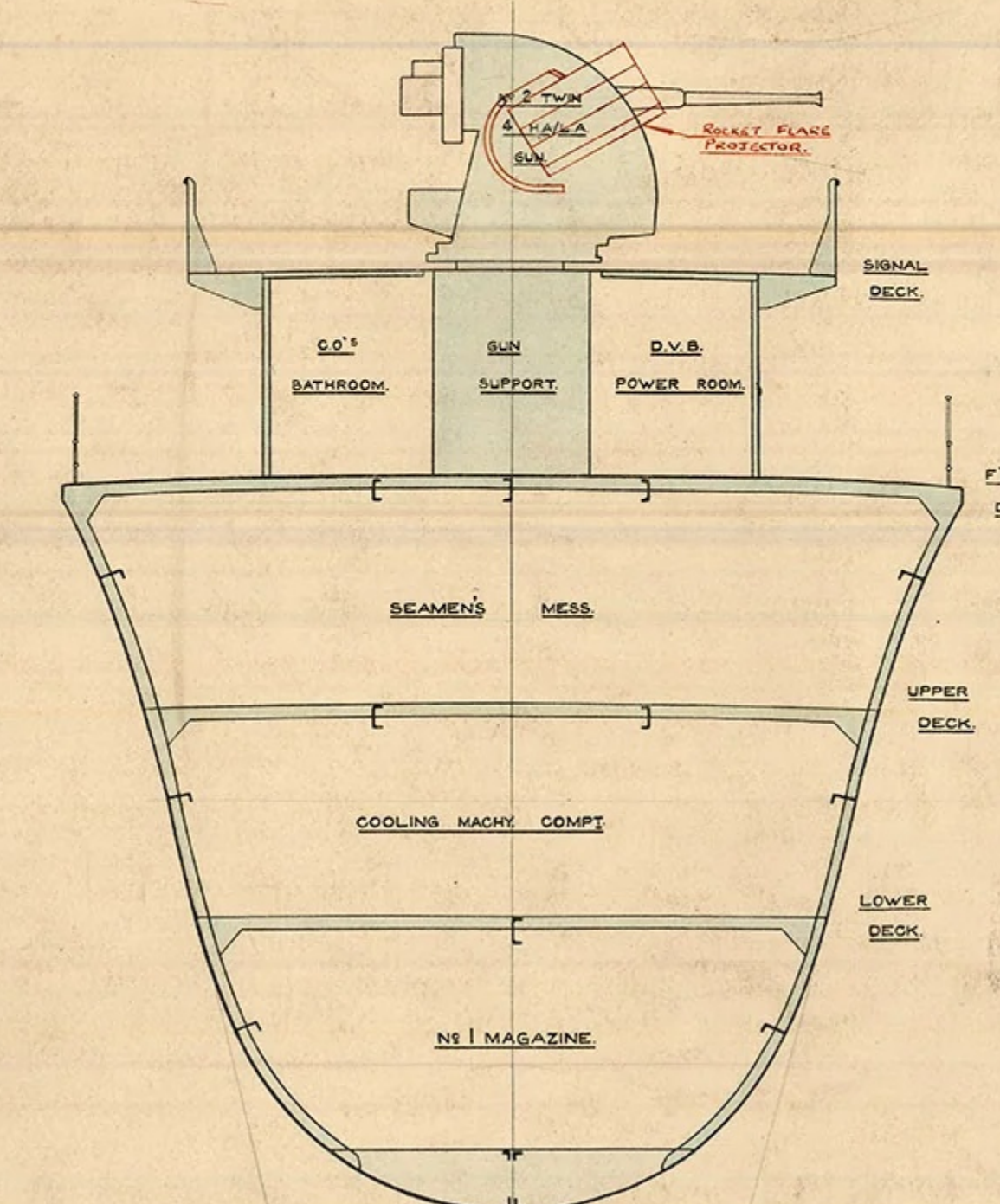
DEVONPORT YARD  
 18 AUG 1944  
 MANAGER  
 INSTRUCTIVE DEPT.  
 MODIFIED IN BURN TOWER AT DEVONPORT AUGUST 1950.



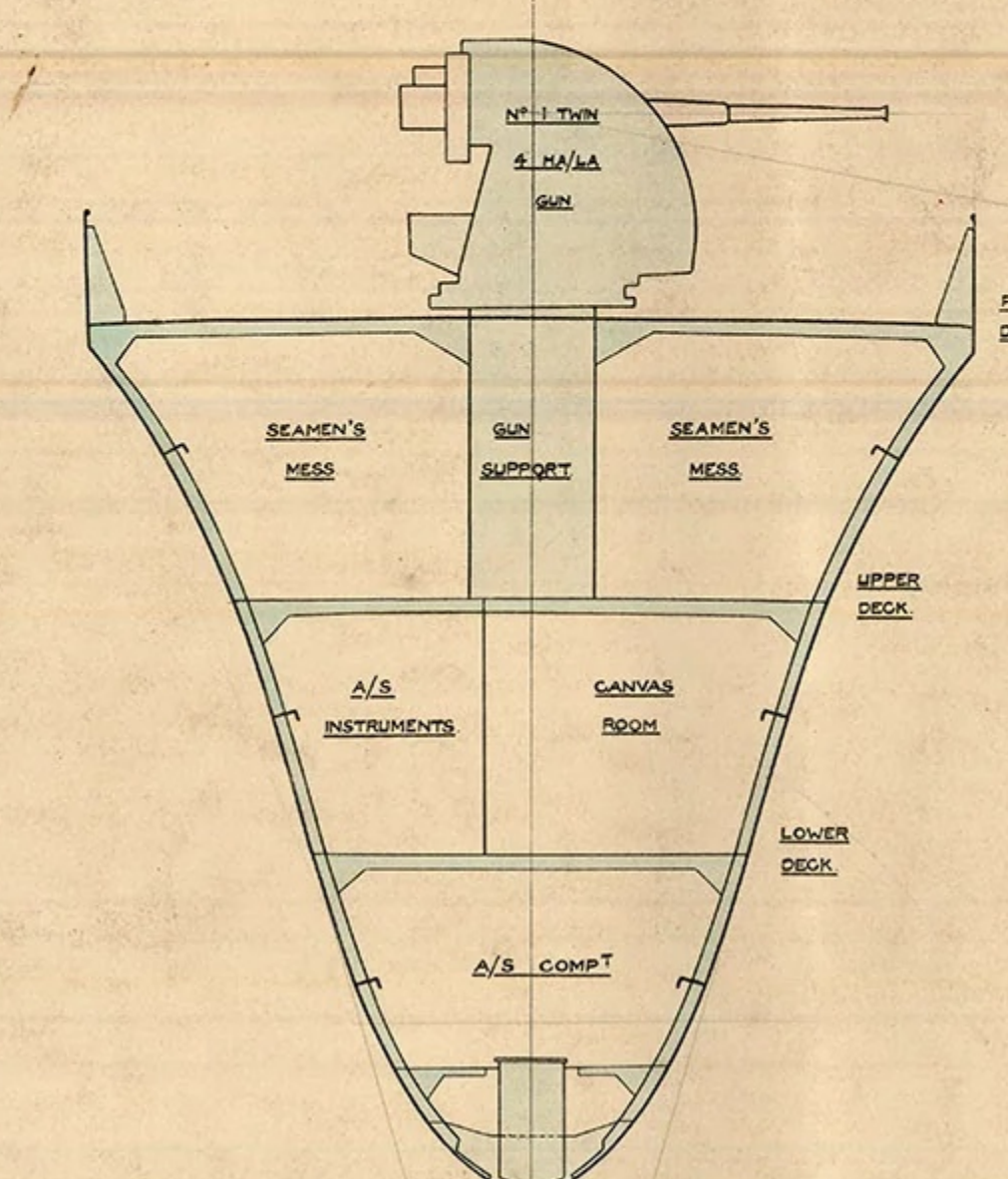
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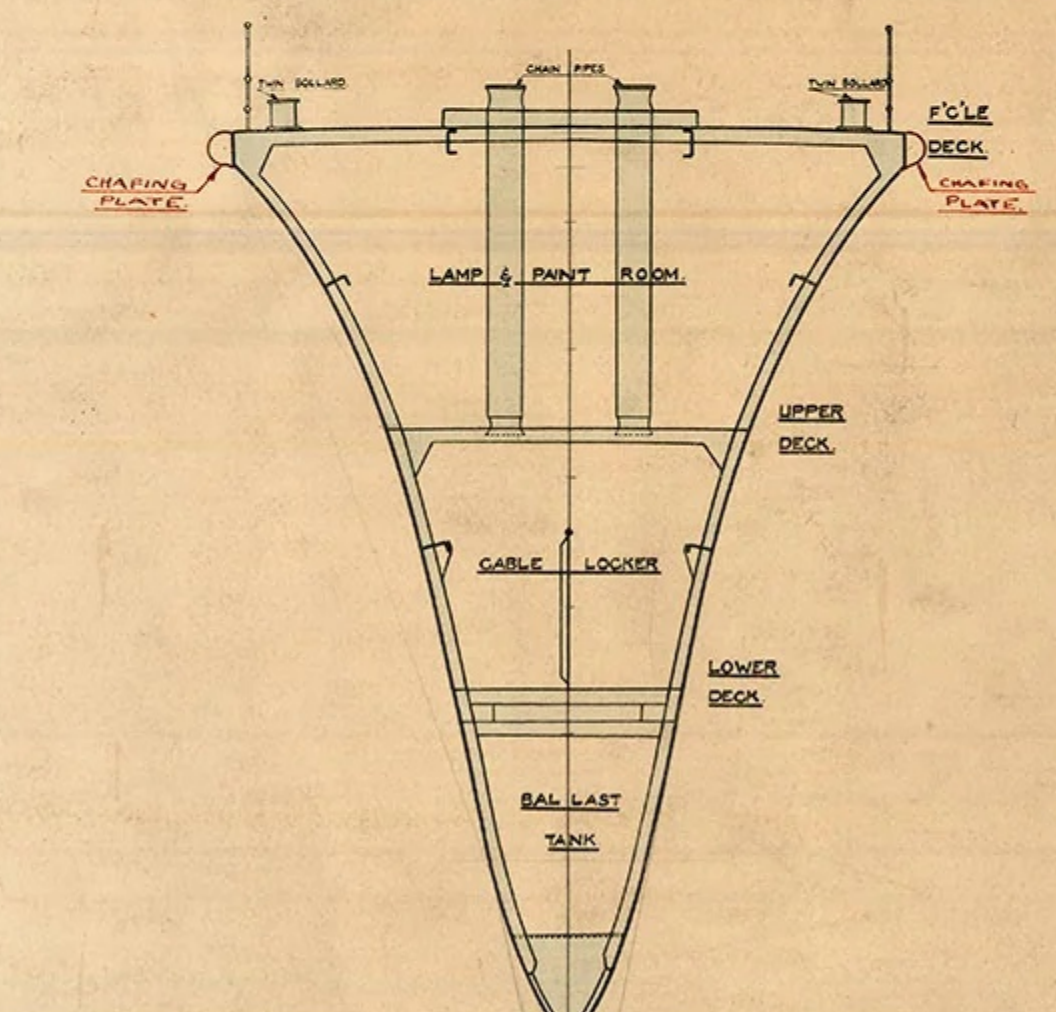
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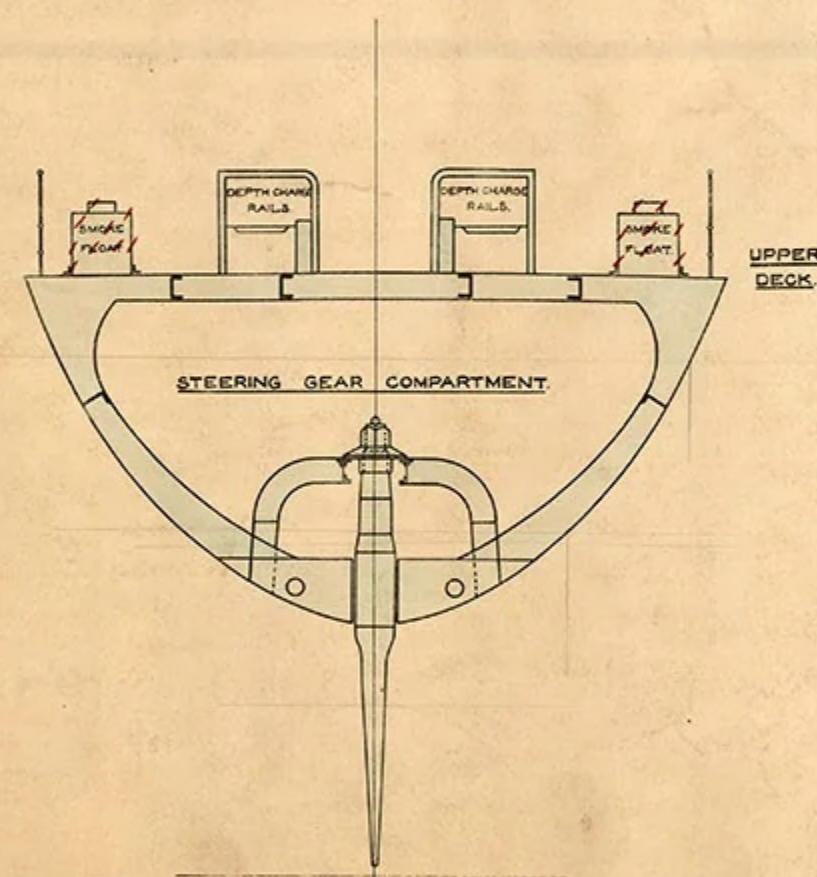
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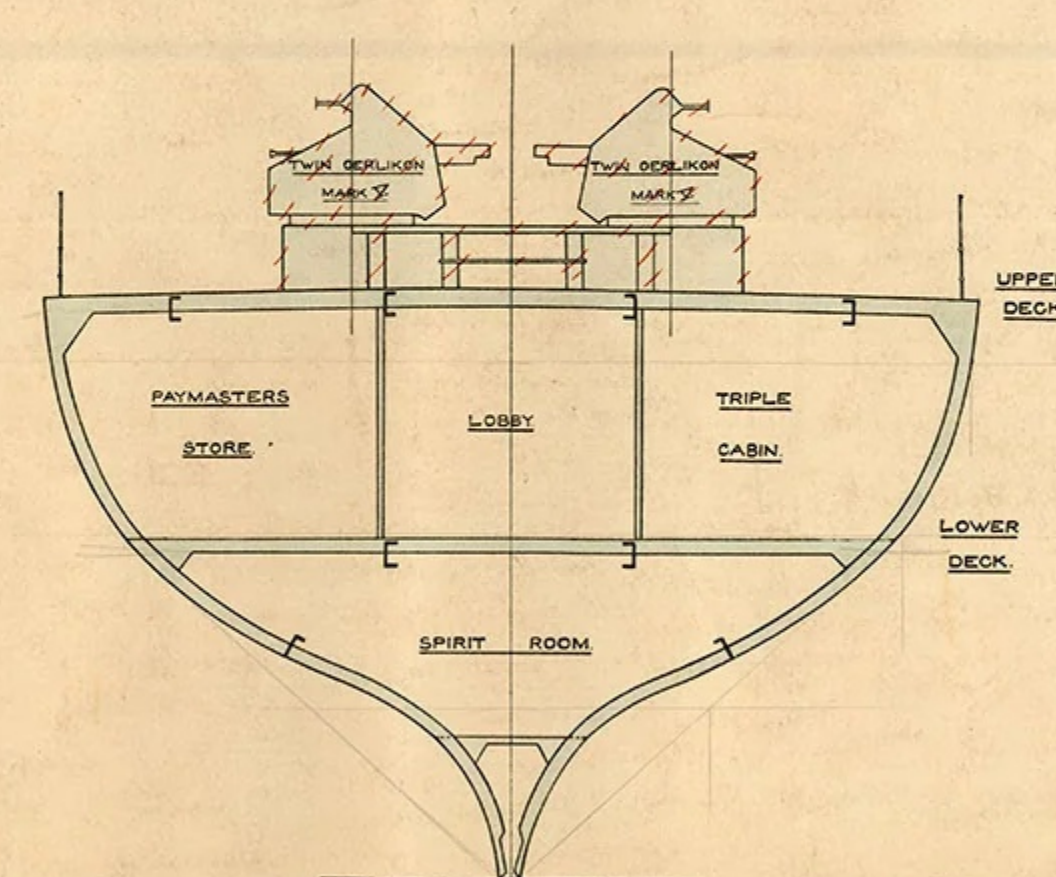
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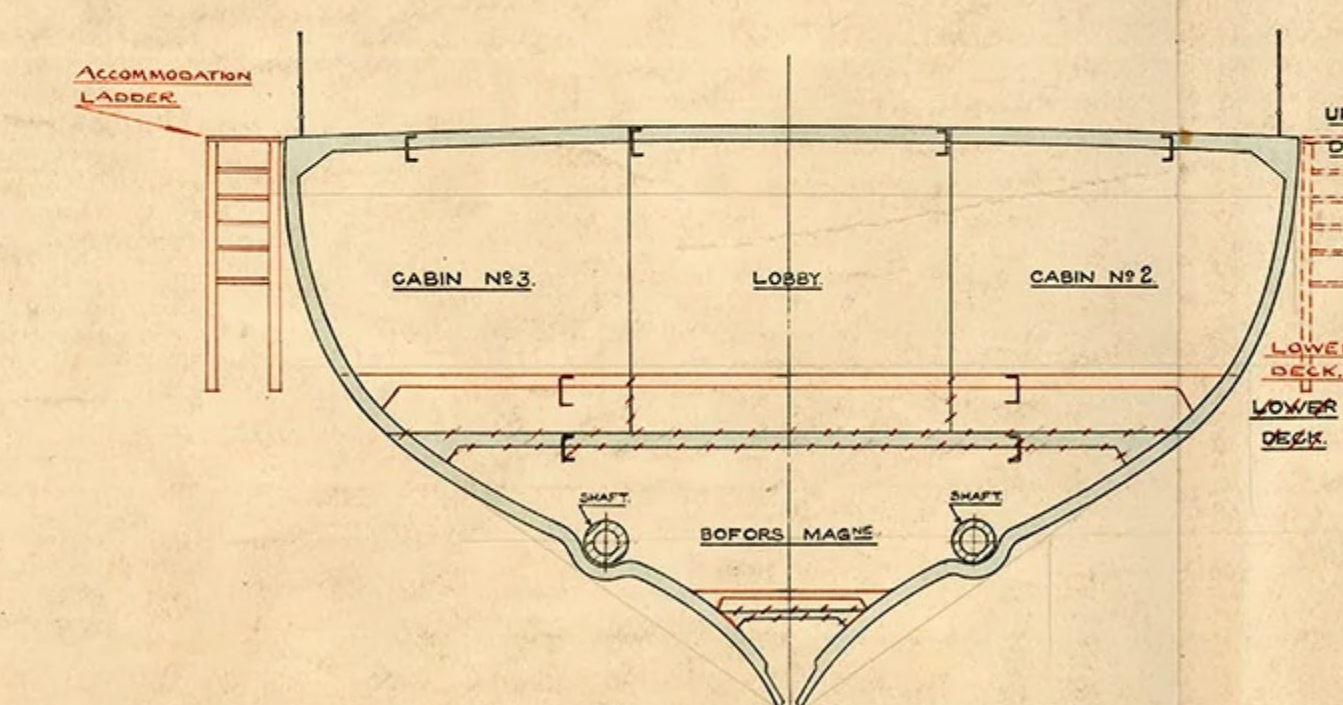
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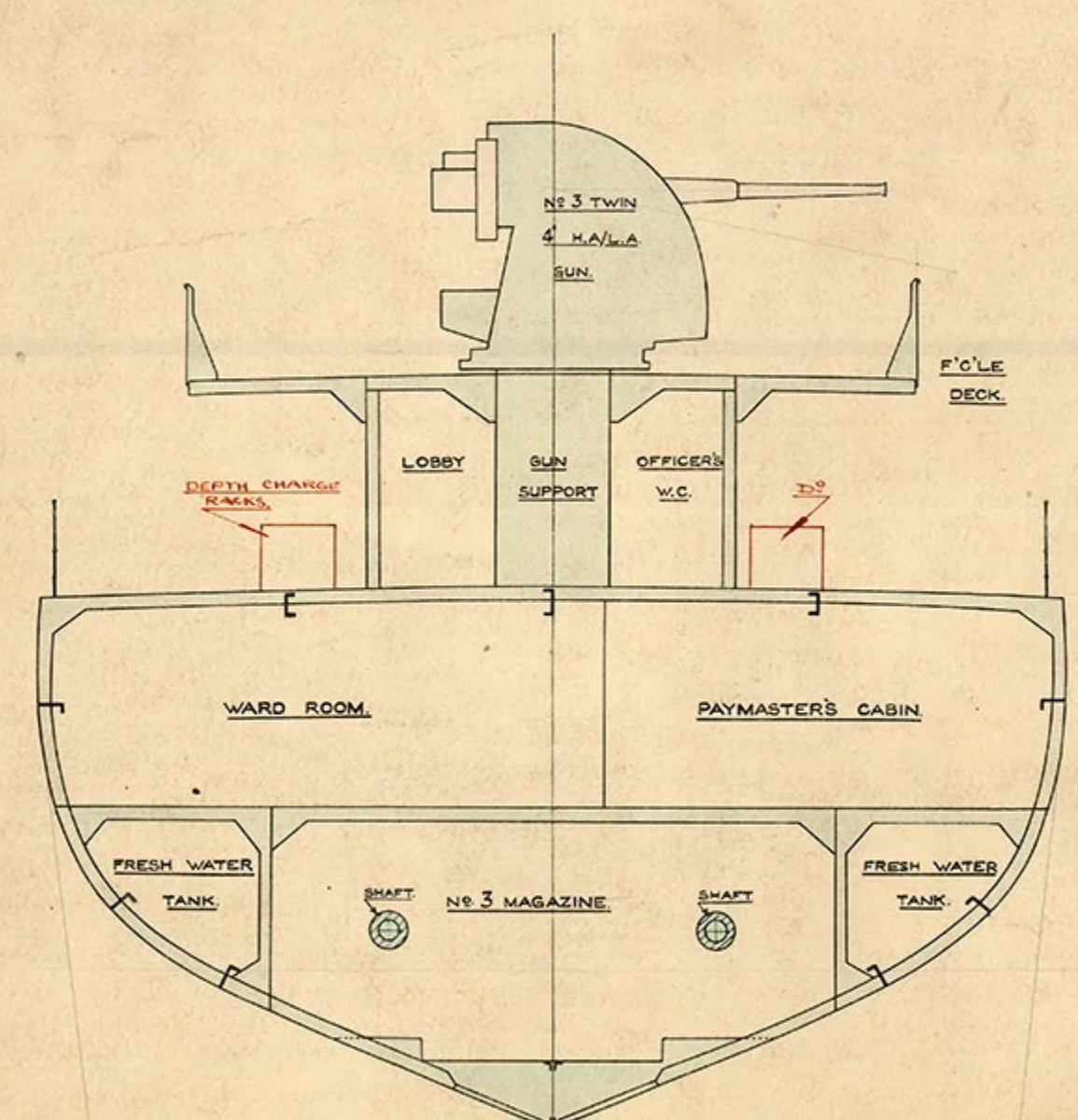
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 LOOKING AFT



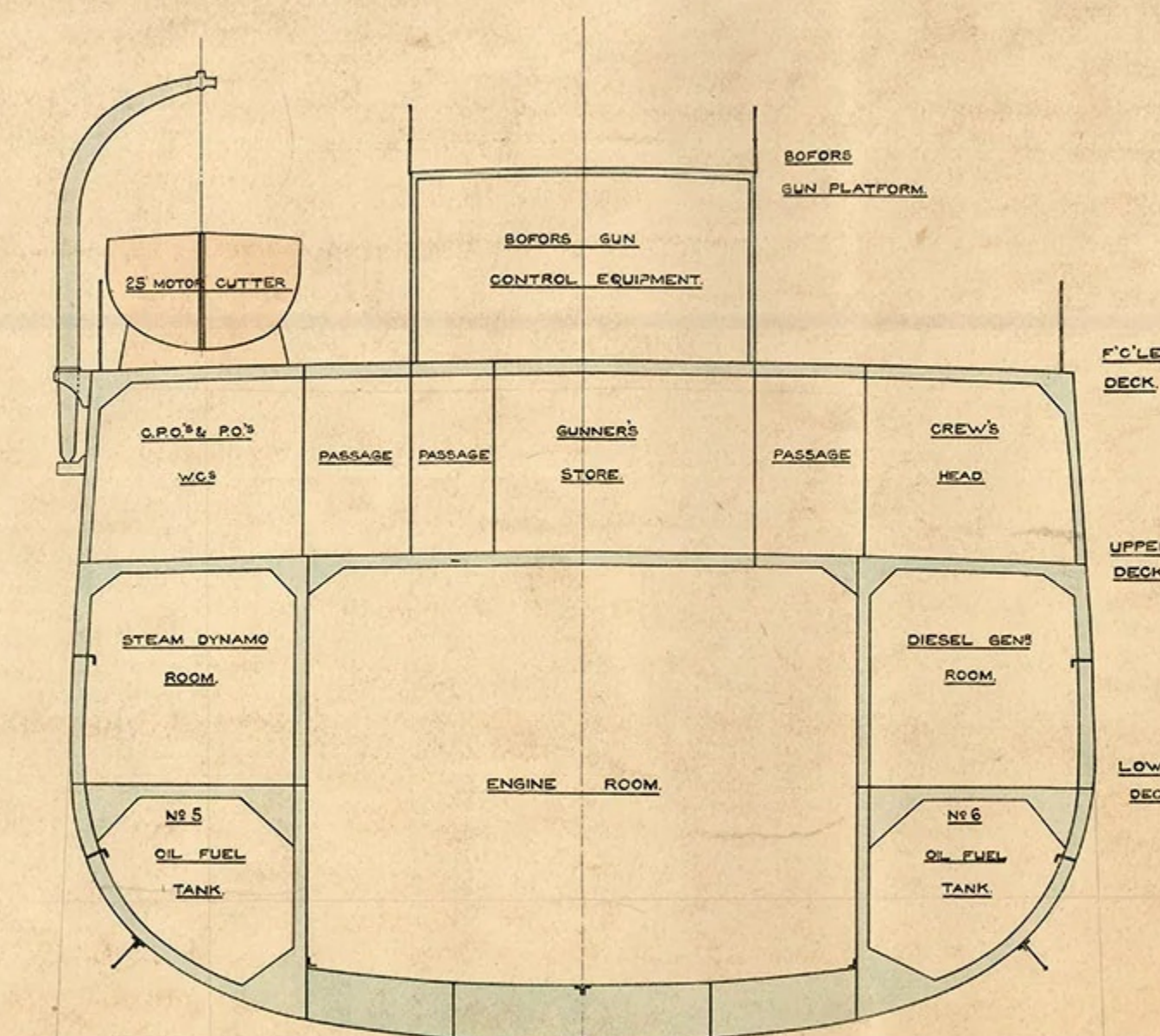
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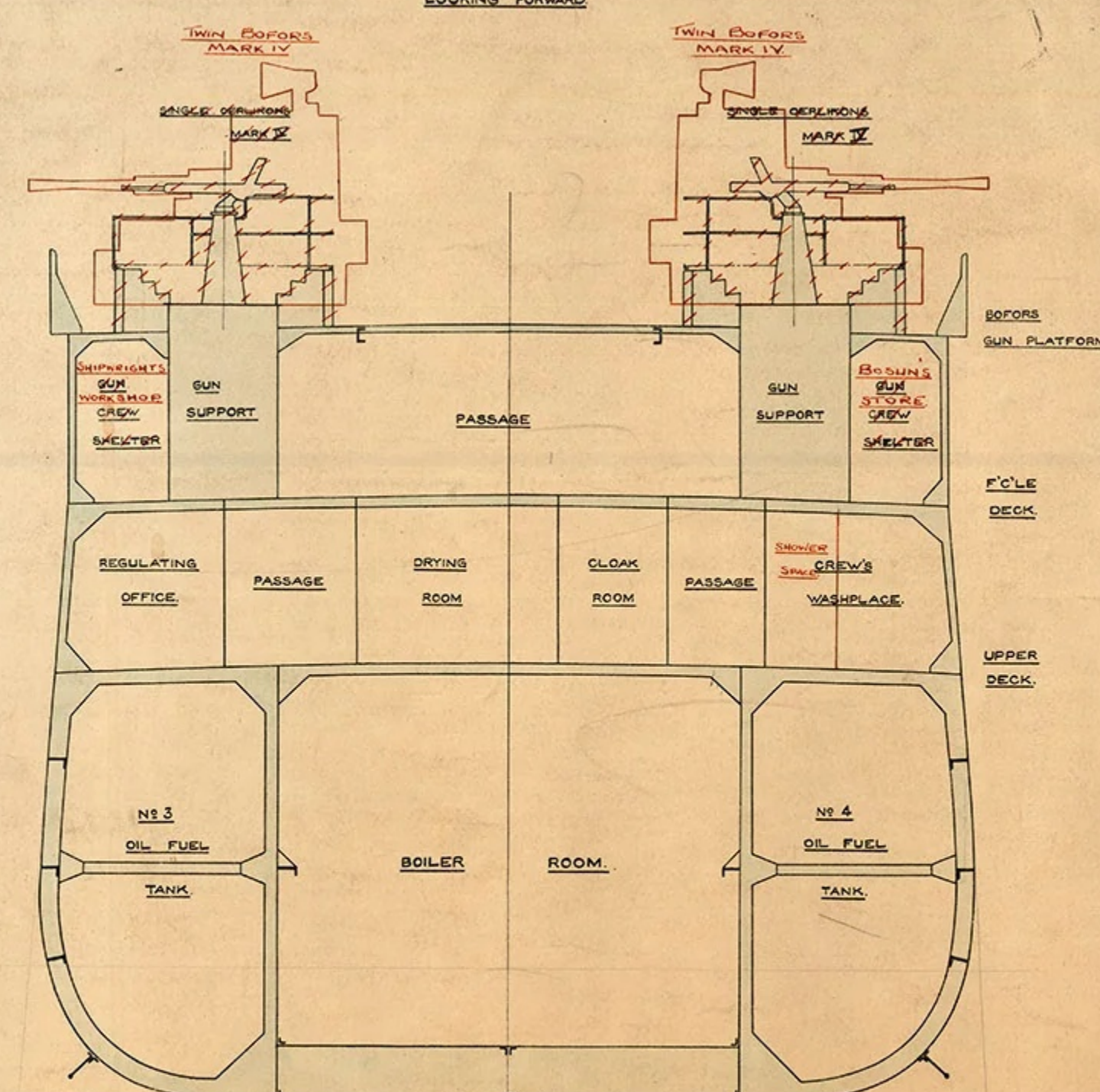
SECTION AT FRAME NO 103  
 LOOKING AFT



SECTION AT FRAME NO 92  
 LOOKING AFT



SECTION AT FRAME NO 78  
 LOOKING AFT



SECTION AT FRAME NO 67  
 LOOKING AFT